ANARTS NEWS BULLETIN 772 15 August 1993

SUNDAY BROADCAST SCHEDULE.

3.545 mhz		0930 utc	VK2BQS (Jim)
7.045 mhz	-3	0030 utc	VK2CTD (COL)
14.070 mhz	(amtor/fec)	0030 utc	Not available.
14.091 mhz		0030 utc	VK2BQS (JIM)
146.675 mhz		0030/0930utc	VK2JPA (PAT)
144.850 mhz	(ax25 bbs)		VK2JPA AT vk2rwi
146.675 mhz	(rtty mmbbs/repeater)		VK2RTY

Note that 146.675 is available continuously as a repeater except when operating in conjunction with broadcasts.
Views expressed in this news bulletin are not necessarily those of the Broadcast Officer, the Relay Officers, or of the Society.

40 METRE RTTY CALL-BACKS

THE FOLLOWING IS A LIST OF STATIONS THAT HAVE EITHER CALLED-IN OR CALLED-BACK TO THE 40 METRE BROADCAST SINCE 14TH MARCH 1993. SOME STATIONS HAVE CALLED IN ONCE ONLY AND OTHERS HAVE CALLED SEVERAL TIMES. A FEW HAVE CALLED ALMOST EVERY WEEK. THANKS A LOT FOR YOUR SUPPORT. CALLSIGNS WITH AN ASTERISK INDICATE THEY HAVE PHONED THEIR CALL-BACK TO 02 624-3989.

VK1 - VK1DA, VK1RJ, VK1WT*.

VK2 - VK2AAX, VK2AHD*, VK2AIC, VK2AJT*, VK2APG, VK2AYZ, VK2BAT, VK2BAV, VK2DWZ, VK2FJL, VK2GN, VK2GQC, VK2NJ, VK2WLZ.

VK3 - VK3BVJ, VK3DNU, VK3DWZ, VK3FR, VK3JW/P, VK3MQ, VK3OE, VK3XL.

VK4 - VK4ATQ.

VK7 - VK7PU, VK7WP.

THERE WERE ALSO SEVERAL CALL-BACKS BY PHONE FROM SWL'S. THANKS TO ALL STATIONS FOR THE SUPPORT. LOOK FORWARD TO HEARING FROM YOU ALL AGAIN. WE ARE ALSO REQUESTING STATIONS THAT READ OUR NEWS VIA ANY PACKET BBS TO SEND A PACKET CALL-BACK TO EITHER COL VK2CTD@VK2RWI, PAT VK2JPA@VK2RWI, OR, JIM VK2BQS@VK2RWI, PSE SEND US A MSG TO GIVE US AN IDEA OF HOW MANY STATIONS COPY OUR NEWS BROADCAST...

SUBMITTED BY COL VK2CTD.

Information on "call-ins/call-backs" to 20/80m broadcasts.

During the last four years in excess of 220 stations have responded to the 20/80 casts by calling in before, or giving call-backs after the 'casts.

Despite band conditions being at their lowest since early 1987, at which time these records were first kept by VK2BQS, the number of callers still holds up, with 27 on 20m and 8 on 80m for the period 1/4/93-8/8/93.

For your interest the stations which have called in the last 4 months (several of them weekly) are listed hereunder.

20 metres.

VK2 VK2BUS VK2FCY VK2FDX VK2GTR VK2BX VK2DXV VK2RT

VK3 VK3DLL VK3BJP

VK4 VK4AOR VK4XX/MM

VK5 VK5QD VK5RB VK5AJV VK5PO

VK6 VK6YV VK6CW VK6MO

VK7 VK7PU VK7WP

VK8 VK8HA VK8SO

ZL ZL1KN ZL1SY ZL1BIQ ZL2JON DL3YC/ZL

80 metres.

VK1 VK1RJ VK2BAV

VK2 VK2BAV VK2BAT

VK3 VK2BVJ VK3ATF VK3DBL VK3EWD

VK7 VK7HX

This information is valued by the Society as it gives us an idea of the coverage of each band during long periods and also indicates the use made of the broadcasts by the amateur fraternity.

ANARTS Contest entries

Please note: If you wish to enter the ANARTS Worldwide RTTY Contest, remember the closing date for logs is 1st September - thats only 16 days away.

Be in it, you might win your area, or better still, your class, but dont be late or it will all go to naught.

Address logs to: Contest Manager
Jim Swan VK2BQS
P.O. Box 93
Toongabbie NSW 2146
Australia

Western Australian News

WAADCA AUGUST GENERAL MEETING

4th August saw the club's general meeting with a good attendance from members and visitors. Joe VK6ZTN, the club's technical officer reported that the data link between Perth and Sydney is very close to coming back on line, this time through the enthusiastic efforts of a number of amateurs at both ends of the system. The link is planned to have a data capacity of 4800bps. Initially a 1200bps ROSE link will be

established and as soon as possible afterwards, a 1200bps NETROM link. This will enable some interesting side-by-side performance comparisons between the two modes.

CLUB NEWSLETTER

Phil VK6ADF and Bruce VK6ABR did another excellent job with the club's August newsletter. For some time they have been able to incorporate CAD drawings into the newsletter, but now they have managed to incorporate photographs with Bruce's new video-blaster system. The newsletter contained a couple of pictures of better quality than we have ever been able to achieve by other methods.

You can contact WAADCA by sending a packet message to the Secretary, Trish VK6QL at VK6BBS, or myself or by writing to PO Box 425 Cannington WA 6107.

That's all for this week.
73 from Phil VK6AD
President

IPS weekly report
---
6 August - 12 August 1993

Issue no.: 33
Date of issue: 13 August 1993

Date	06	07	08	09	10	11	12
10cm	94	91	91	96	102	108	101
A	19	18	09	15	07	04	(05 estimated)
T	51	41	45	47	39	50	55

Summary of activity

Solar activity was very low 6th-9th August, low 10th and 12th, and moderate on 11th. There was an M1 flare on 11th.

The geomagnetic field at Learmonth (WA) was at active to minor storm levels 0900-1500 UT on 6th, otherwise mostly quiet with some unsettled periods for the remainder of the week.

Ionospheric F2 critical frequencies at Sydney were mostly near predicted values except for brief depressed periods on 7th and 10th. There was some sporadic E blanketing on 7th and 10th August.

Forecast for the next week (13 - 19 August)

Solar : Low - moderate, chance of isolated low level M class solar flares

Geomagnetic: Quiet until 16-17th, when active periods are expected (coronal hole). Conditions should return to quiet - unsettled levels for 18th and 19th.

Ionospheric: Generally good conditions apart from degradations expected during interval 16-17, (especially during local night).

Courtesy of IPS Radio and Space Services

VK2SG RTTY DX NOTES 6 AUG 93

VK2SG RTTY DX NOTES FOR WEEK ENDING 6 AUG 1993 (BID RTDX0806)

WE RECORD, WITH DEEP REGRET, THE PASSING OF RTTY MENTOR AND DXER, SID KITRELL, W0LYM. WHO BECAME A SILENT KEY ON 2 AUGUST 1993.

OUR INFORMATION THIS WEEK CAME FROM CE3GDN, DJ3IW AND THE DB0SPC NODE OF THE CENTRAL EUROPE CLUSTER, I5FLN, KA3DBN, WB2CJL, W0HAH, ZS5S, 4X6UO, 9X5LJ, AND THE NJ0M NODE OF THE TWIN CITIES DX PACKET CLUSTER NETWORK.

BANDPASS:
FRIDAY 30
0358-14087 XE2KAF
1357-14088 BT2000BJ
1929-14082 9H1ET
2145-14085 FM4GN
2152-14088 PJ2MI
2252-14083 PY1FO
2255-14090 GM0PGD
2302-14085 VK6HB

SATURDAY 31
0048-14092 5X1C
0148-14088 4X6UO
0413-14082 5R8DG
0428-14086 HK3CAA
1144-14086 KN4DG/KH2
1246-14078 VU2YK
1503-14085 JT1CS
1544-21077 ZS9A
1558-14084 9J2HN
1627-21082 ZD8JA
1751-14081 IS0YPS
2107-14087 IS0UGA
2112-14085 4X6ZK
2127-14087 RC2AZ
2346-14089 UN8PFE

SUNDAY 1
0200-14085 4X6UO
0215-14083 UZ9CWA
0427-14088 RW3PF
0543-14084 ES7QK
1'39-21089 UM8MU
2053-14087 OE1MBB QSL TO MARKUS. PB.22, 1101 VIENNA
2104-14083 CN8NP
2137-14084 9M2MW
2146-14086 IS0UGR
2204-14083 UO5OC QSL I8YG
2328-14088 KG4CW
2340-14085 NP2EG

MONDAY 2
0029-14080 NP2EG
0046-14082 UO5OC
0113-14087 UN8PFE
0115-14090 HK1YKR

0322-14082 SU1AH
0334-14085 4X6UO
1226-14087 7M2KXI
1456-21085 EA8ATE
1742-14082 9H1ET
1746-14085 ZS0PI QSL DJ0WQ
1820-14087 UB5CFD
1929-14082 UL7AAV
2058-14084 FG4FI
2103-14085 CT3BD
2112-14087 CN8NP
2346-14085 FM4GM

TUESDAY 3
0154-14084 FM4GN
0349-14086 SU1AH
1616-14088 LX7OM
1626-14083 EI3GZ
1832-14086 LU5FHA
2054-14082 CT3EE
2125-14088 ZD8SA
2325-14088 UO5OC

WEDNESDAY 4
0705-14084 NH6XM
0737-14086 UT5UII
1620-14087 UZ9CWA
1651-14085 9H1ET
1712-14087 UA6XDL
1718-14095 4N7N
1824-1408? 7X2DS
2025-14088 Z32GX
2046-14085 CN8NP
2205-14086 PY7AJI

THURSDAY 5
0219-14086 VP5JM QSL W3HNK
1817-14085 OZ1GML
2054-14088 CN8NP
2059-14085 LU2HNZ
2133-14082 Z23GX
2201-14089 GM0HNP
2241-14086 PY7AJI
2242-14088 YV3EOH

NOTES OF INTEREST:
BELAU, KC6 - A GROUP FROM JAPAN WILL BE ACTIVE 8-13 AUGUST. WATCH FOR KC6IG, KC6IJ, KC6IL, KC6IM, KC6KY, KC6LI, KC6OG, KC6TZ, AND KC6UP. QSL TO JA3OIN.

ERITREA, E3 - THE TEAM OF DJ9ZB, K5VT, AND JH1AJT IS NOW OPERATING CW AND SSB, AS E31A, UNTIL 9 AUGUST. COMPUTER PROBLEMS HAVE DELAYED THEIR PROMISED APPEARANCE ON RTTY. QSL TO JH1AJT.

ETHIOPIA, ET - THIS SAME TEAM WILL OPERATE 9E2A 10-12 AUGUST. QSL TO JH1AJT.

ST. PAUL ISLAND, CY9 - CY9CWI WILL BE ACTIVE AUGUST 14-18. QSL P.O. Box 884, POINTE-CLAIRE/DORVAL.QC H9R 4Z6 CANADA.

ANGUILLA, VP2E - JOHN, KA3DBN, WILL OPERATE VP2EBN 10-22 AUGUST. HE WILL FOLLOW WITH A SHORT TRIP TO PJ, ST. MAARTEN,

FOR A COUPLE OF DAYS. QSL TO HIS HOME CBA.

SOUTHERN SUDAN, ST0 - BE ALERT FOR THE POSSIBLE IMMINENT APPEARANCE ON RTTY OF JOHN, PA3CXC.

SEND YOUR BANDPASS AND NOTES OF INTEREST FOR NEXT WEEK'S BULLETIN TO LUCIANO, I5FLN AT ZS5S.ZAF.AF.

73 ES GOOD HUNTING DE JULES W2JGR AT CE3GDN.#STGO.CHL.SA (VIA HF AMTOR)

Coming events

August	21st-22nd	SARTG WW RTTY CONTEST
September	25th-26th	CQ/RTTY Journal RTTY TEST
October	16th-17th	JARTS WW RTTY CONTEST
November	13th-14th	WAE RTTY Contest

For your information

As there is often QRM on the 40 metre retransmission of the cast, please note that the transmission will be 3 down from the advertised frequency.

There is also a possibility of the evening 80 retransmission moving to a different frequency. We will keep you informed.

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065 Australia, for such matters as membership and general enquiries. Enquiries can also be made by packet to the President (Col) VK2CTD, or the Secretary (Pat) VK2JPA both @VK2RWI.

News items may be sent to Broadcast Officer PO Box 60 Blacktown 2148 Australia, or by packet to VK2JPA @VK2RWI.
The Internet address for the Broadcast Officer is :
patl@music.su.oz.au

That concludes Bulletin 772 15 August 1993.
Inserted by VK2BQS (Jim) Vice President ANARTS.

--
Dave Horsfall (VK2KFU) VK2KFU @ VK2RWI.NSW.AUS.OC PGP 2.3
dave@esi.COM.AU ...munnari!esi.COM.AU!dave available
``I just received an Email from a militant gay who instructed me to reproduce, my life will no longer be wasted!'' -- Mark V Shaney